



European Aerosol Federation

# Annual Report 2020

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# 01.

## Message from the President and the Secretary General



**Gilles Baudin,  
President**

Dear FEA member, dear reader,

Last year we celebrated the FEA 60th Anniversary and we thought we had seen everything possible, but life is not a long quiet river.

The Covid-19 pandemic has drastically changed our day-to-day life. As many other industries, the aerosol industry copes with its consequences. We all need to adapt to a new normal in proposing agile solutions. That is exactly what FEA did in converting its planned conference and exhibition into a virtual FEAAerosol2020 on 24 September 2020, and in postponing the next face-to-face FEA Global Aerosol Events in Lisbon to 2022.

The aerosol dispenser is well-positioned to help during the current situation because it is a safe packaging format which is sealed and therefore it avoids possible contamination.



**Consumers' demand for sustainable action has also grown during the pandemic. The aerosol industry needs to pursue its efforts to reduce the consumption of fossil resources and to increase the recyclability, as well as the effective recycling, of aerosols by fully embracing the opportunities and challenges of the circular economy.**



**Selecting the right packaging materials, virgin or with a recycled content, and the most harmless formulation substances, to ensure both consumer safety and preservation of the planet, are top priorities in our industry.**

Aerosol dispensers may not be refilled for obvious legal and safety reasons, but reusable packagings are also part of a circular economy. This has led us to start thinking about the reuse of aerosol-like packaging focusing on safety, sustainable and legal aspects.

Constantly driven by a responsible and sustainable attitude, we have to adapt to a new normal.

Thank you for your trust in FEA and see you (physically) soon.



**Alain D'haese,  
Secretary General**

**Europe**  
leads aerosol innovation

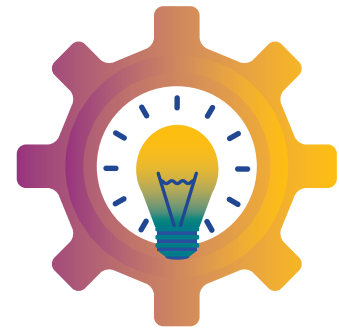


**5.4 billion**  
aerosol produced in Europe (2019)

# 02.

## The Expert Committee

**The Expert Committee continued to make sound decisions throughout 2019/20 ensuring that all relevant technical issues are properly discussed and managed.**



### **Volker Krampe, Chairperson Expert Committee**

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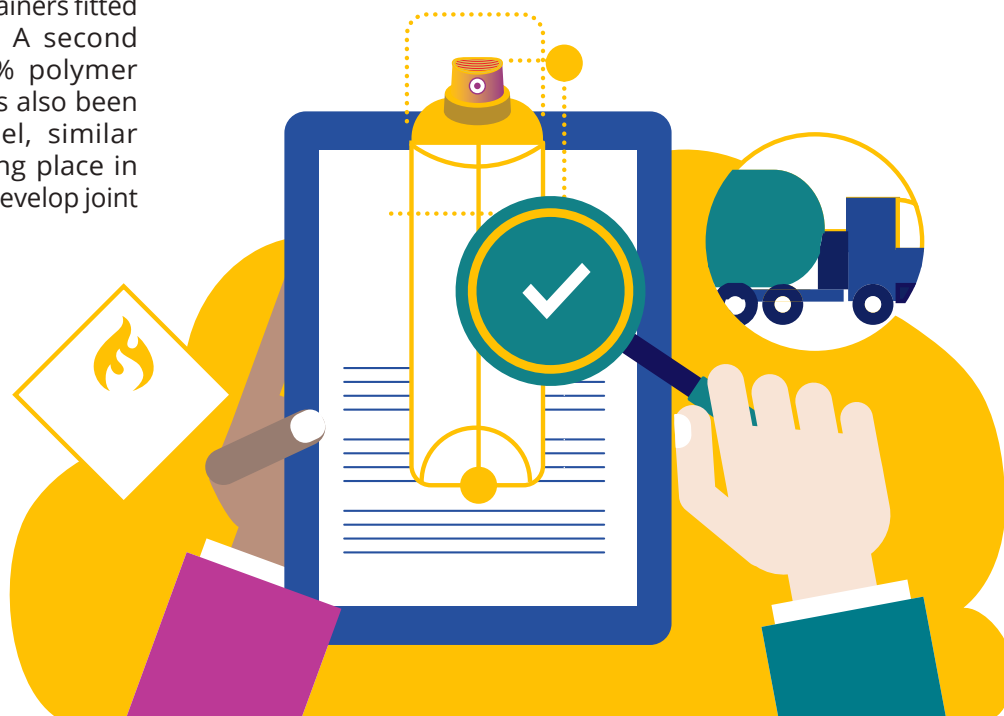
- > The Committee welcomed Laurent FLOND as Deputy Chair from September 2019.
- > The role of the Expert Committee and the way it works have evolved: it shifted to a steering role, requesting pre-reads from all groups prior to meetings, reviewing all terms of reference and establishing a single list of issues with allocation of tasks.
- > Despite the support of the EC ADD Working Group, in October 2017, to initiate the legislative process for an adaptation to technical progress (ATP) of the Aerosol Dispensers Directive (ADD) 75/324/EEC, towards the increase of the maximum total capacity of plastic aerosol dispensers meeting the requirements of appropriate testing, the European Commission

has not yet proceeded with this dossier. Before doing that, they want full reassurance that plastic aerosols will be recyclable without disrupting the existing PET waste flow. After additional work, DG GROW confirmed that the European Commission will discuss including the ATP in the work programme.

- To further support the issue, the Expert Committee agreed to launch a project with the **European PET Bottle Platform (EPBP)** to verify the recyclability of plastic aerosol containers fitted with a metal valve. A second project with a 100% polymer aerosol container has also been launched. In parallel, similar discussions are taking place in France. The aim is to develop joint recycling guidelines.

- While the **UN Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods** agreed on the increase of the allowed maximum internal pressure at 50°C to 15 bar for aerosols using compressed gas propellants in September 2018, the provisions will only enter into force in RID, ADR and ADN on January 1, 2021.

As requested by the Joint Meeting, the Expert Committee with the global support of our sister aerosol associations worldwide, agreed to submit the proposal to the **UN Sub-Committee of Experts on the Transport of Dangerous Goods** to adapt the UN Model Regulations accordingly. The July 2020 session was postponed due to the risks related to the spread of SARS-CoV-2, but the proposal could be adopted in December 2020.



The health and environment classification of aerosols under CLP were again on the table of the **Competent Authorities for REACH and CLP (CARACAL)**. A Member State initially proposed to exclude the gas propellant when using the calculation method.

- Since 2015, FEA has been strongly opposing this approach which appears to be based on a misunderstanding of the role of the gas propellants used in the vast majority of aerosol dispensers, where liquefied gases not only 'propel' the mixture from the can, but they also act as a co-solvent and have an essential role in the formation of the spray particles. FEA advocates the proposal should be first discussed and resolved at the **UN Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals** before being transposed into CLP, or even just in its associated guidance and FAQ1456.

- After the release of its EU Green Deal in December 2019, the von der Leyen Commission released its second EU Circular Economy Action Plan in March 2020. The Commission will publish guidelines on the eco-modulation of EPR fees under the Waste Framework Directive (WFD) 2008/98/EC and will also revise the essential requirements under the Packaging and Packaging Waste Directive (PPWD) 94/62/EC.



**FEA and its members foster a Circular Economy and recycling aerosols is an important part of this strategy. For a long time, FEA has recommended that aerosols are included in recycling schemes. Large numbers of used up aerosols are already being recycled successfully around the world. To support National Associations and companies, the Recycling Task Force has established a mapping of the aerosol recycling practices across EU.**



The Expert Committee approved to establish a Reuse TF which will coordinate the activities related to reusable pressurised products, focussing on their safety, sustainability and legal aspects. The TF will take a technology-neutral and material-neutral stance.

- Seven FEA standards were revised and adopted, including standard FEA 647 **Plastic Aerosol Dispensers – Technical Requirements**.
- The EC Guidelines related to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors have been released. FEA, on behalf of the Downstream Users of Chemicals Co-ordination Group (DUCC), participates to the development of these guidelines. The Regulation will apply from the 1st of February 2021.

Finally, we would like to thank the co-operative Committee members for their fruitful discussions, input, and decisions, based on deep expertise from all working groups and task forces.

We also want to thank the Board of Directors for their trust and support and the FEA secretariat for their excellent work.

Companies are also key in allowing their experts to share their experience and knowledge for leading the whole aerosol industry. We remain fully convinced that this is a sound investment into the future of aerosols.



# 03.

## The Committee of National Association Directors (CNAD)

The CNAD coordinates timely and focussed advocacy activities of the European aerosol industry, which have to take place at national level. In the past year, CNAD members again worked on many issues facing our industry, both at European and national levels.



**Patrick Heskins,**  
**CNAD - NA Directors Committee**

The CNAD has had a very busy 12 months with a number of face-to-face and virtual meetings.

- > In particular, the group has **coordinated advocacy with national authorities on health classification of aerosols under CLP**. Discussion on whether the propellant should be excluded from the classification is now at the CARACAL, with the ambition to transfer the conclusion from Q&A 1456 into the formal CLP guidance. Through the advocacy of FEA members enough of the Member States have questioned the legitimacy of this Q&A to prevent it from being formally added to the guidance, but it is still an active topic for discussion which we must all continue to be aware of.

It is clear to FEA, and its member associations, that the changes proposed exceed the requirements detailed in CLP and we will continue to oppose this both at a National and Supranational level.

- FEA has requested that **the ATP for plastic aerosols be added to the work programme of the new Commission, for inclusion in the ADD**. This is something FEA will continue to push to be adopted as the ADD is about product safety, but the block at the Commission is on environmental grounds which is not covered within the Directive.

The National Associations have lobbied their authorities on this matter, and it will continue to do so as this is an important subject for the CNAD to push forward in the coming year.



**As any other international not-for-profit association in Belgium, FEA needs to comply with the new requirements from the Belgian Companies and Associations Code and this has resulted in the Statutes and Working Procedures being reviewed and revised. The CNAD has spent a lot of time considering the Working Procedures to ensure they are fit for purpose.**

Although there is still some work to do the group has worked closely together to ensure that these procedures fully represent what FEA does and set a foundation for how the Federation will grow in the future.

**I would like to thank all those who contributed to the CNAD meetings and shared their knowledge and experience. I would also like to thank Alain and Valerie for their continuing hard work and for making FEA what it is today.**

# 04.

## FEA Global Aerosol Events



**Valérie Boulet,**  
**Communications & Events Manager FEA**

➤ **FEA Global Aerosol Events**  
**The high-level aerosol packaging event in the world**

The FEA Global Aerosol Events is a biennial exhibition firmly established since 1959 which provides essential insights into the key issues affecting the aerosol industry, as well as outstanding networking opportunities for brand owners, fillers and suppliers to discuss the latest trends and wider business environment.



### 30 FEA Exhibitions and Congresses

have been organised across Europe since 1959



- As many other industries, the aerosol industry copes with the consequences of the Covid-19 pandemic and needs to adapt to a new normal in proposing agile solutions.

FEAerosol2020 organised in Lisbon, Portugal in September 2020 has been consequently postponed to 2022, but FEAerosol2020 goes virtual on 24th of September 2020 with the **Aerosol Today® conference programme scheduled at times convenient to all time zones across the globe.**

Attendees will be able to access pre-recorded and live presentations to expand their professional skills and increase their knowledgebase. In addition, the FEAerosol2020 Exhibitors will be offered a platform to discuss and present aerosol-related products and services.



The poster features a central image of a white aerosol can with a stack of colorful caps (white, green, blue, teal, white) on top. The background is yellow with a white geometric pattern of dots and lines. The text is in black and blue. The FEA logo is in the top left corner. The event title is in large, bold letters. The date and time are in a blue box. The website URL is in a blue box at the bottom. A row of icons (person, home, car, key, gear, briefcase, trophy, flask) is at the bottom.

FEA  
Global Aerosol Events

THE HIGH-LEVEL  
**AEROSOL  
PACKAGING**  
EVENT IN THE  
WORLD

VIRTUAL FEAerosol2020

**SAVE THE DATE**

24 September 2020  
11:00 to 16:00 CEST

[www.feaglobalevents.org](http://www.feaglobalevents.org)

# 05.

## Facts and Figures

### European production

According to reported fillings for European aerosol products, overall unit production reached **5.4 billion in 2019**, reflecting again a slight decrease from previous production numbers.

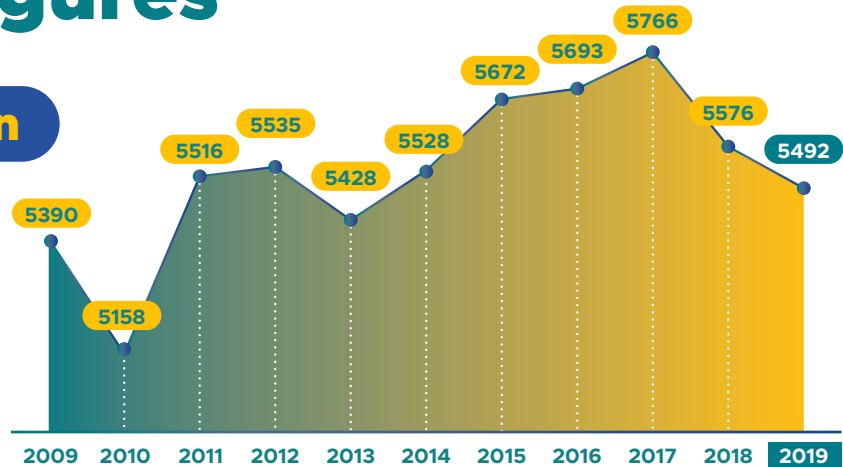


Fig.1. European production evolution (2009-2019, in '000 000 units)

### Aerosol market share

**United Kingdom, Germany and France provide more than 60% of the annual aerosol production in Europe** in all segments. Together with Italy, Netherlands and Spain, almost 4.0 billion units of aerosol dispensers are produced in 2019.

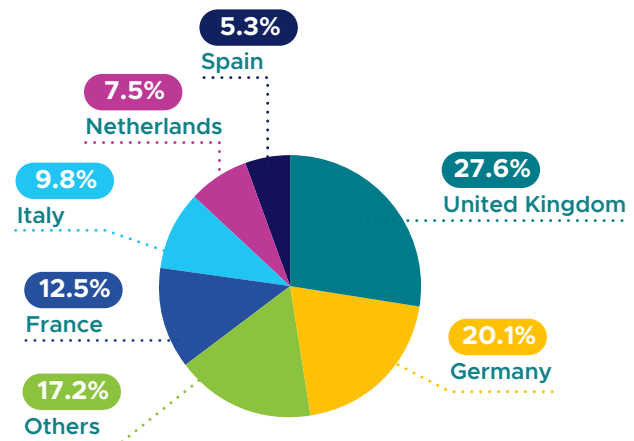
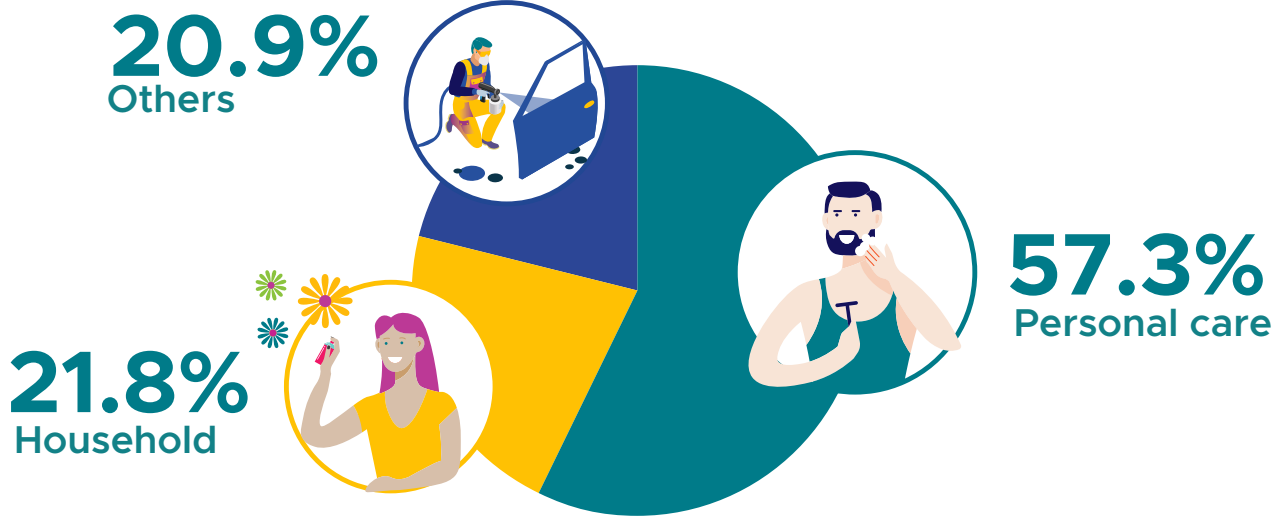


Fig.2. Aerosol market share (2019)

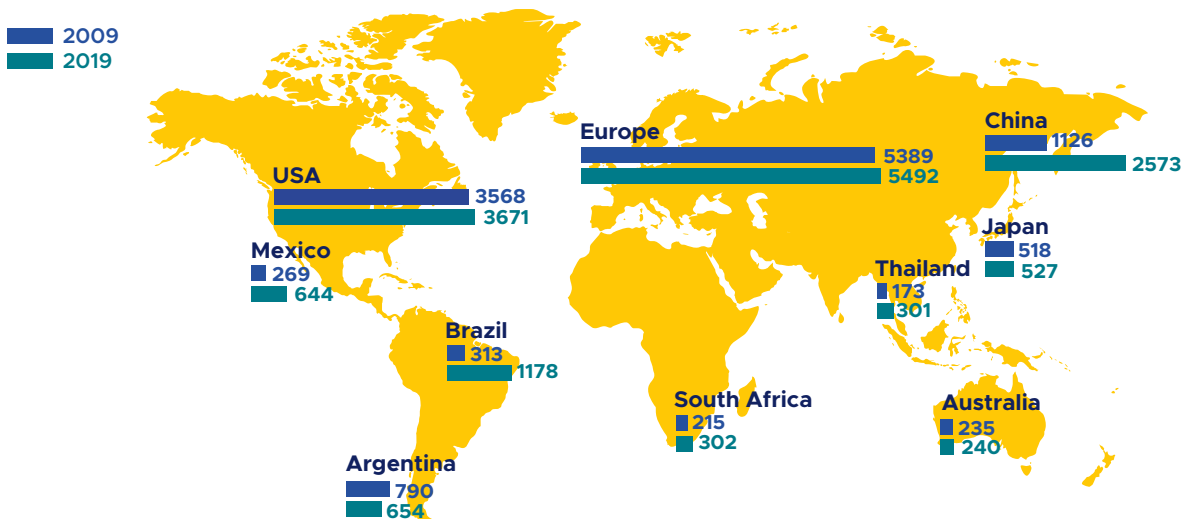
## Aerosol production by segment (2019)

Aerosol containers are primarily made of steel and aluminium whereas glass and plastic containers remain marginal. Cosmetics and household products represent more than three quarter of the European production.



## Worldwide production

Fig.3. Worldwide production by country (in '000 000 units)



# 06.

## Board of Directors and Secretariat



**Gilles Baudin,**  
CFA (France), **President**



**Rolf Bayersdörfer**  
IGA (Germany)  
*Vice-President*



**Urs Hauser**  
ASA (Switzerland)  
*Treasurer*



**Volker Krampe**  
IGA (Germany)  
*Expert Committee Chair*



**Patrick Heskins**  
BAMA (UK)  
CNAD - NA Directors  
*Committee Chair*



**Adrian McCretton**  
BAMA (UK)  
*Expert Committee  
Deputy Chair*



**Laurent Flond**  
CFA (France)  
*Expert Committee  
Deputy Chair*





**Asier Santos**  
AEDA (Spain)



**Francesco Maestri**  
AIA (Italy)



**King Kool**  
NAV (The Netherlands)



**Özgür Öztürk**  
ASAD (Turkey)



**Jean-Marie Poppe**  
DETIC (Belgium)



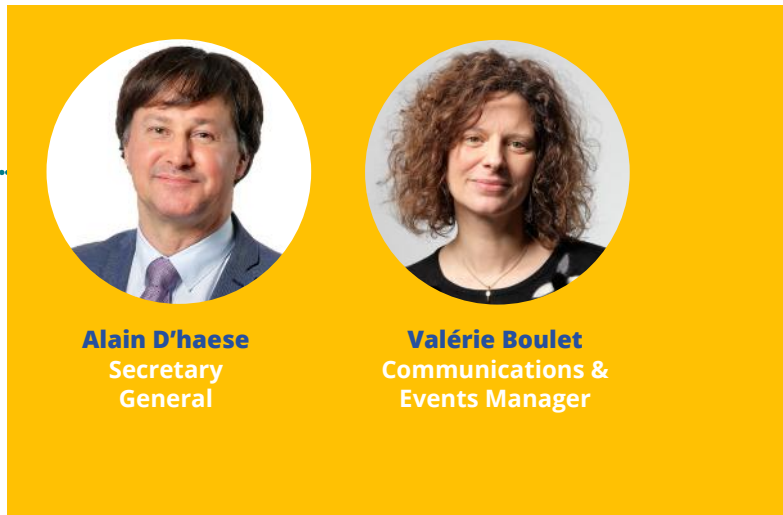
**Grant Coupland**  
BAMA (UK)



**Alain D'haese**  
Secretary  
General



**Valérie Boulet**  
Communications &  
Events Manager



# 07.

## Governance and Structure

**An effective network to the benefit of the  
European aerosol industry**



# 08.

## Our Members

# 18

European countries  
which include

# +350

SMEs and multinationals  
active in the aerosol  
industry



# Europe

## Austria

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FCIO - Fachverband Der Chemischen Industrie Österreichs

[fcio.at](mailto:fcio.at)

## Belgium

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DETIC - Association belgo-luxembourgeoise des producteurs et des distributeurs de cosmétiques, détergents, produits d'entretien, colles et mastics, biocides et aérosols

[secretariat-detic@detic.be](mailto:secretariat-detic@detic.be) / [aerosols.be](http://aerosols.be)

## Czech Republic

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CAS - Ceske Aerosolo Ve Sdruzeni

[info@cz-aerosol.cz](mailto:info@cz-aerosol.cz) / [cz-aerosol.cz](http://cz-aerosol.cz)

## Denmark

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AIB - Aerosol Industries Brancheforening

## Finland

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FAA - Finnish Aerosol Association

## France

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CFA - Comité Français Des Aerosols

[rtemani@orange.fr](mailto:rtemani@orange.fr) / [cfa-aerosol.com](http://cfa-aerosol.com)

## Germany

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IGA - Industrie-gemeinschaft Aerosole E.V.

[info@aerosolverband.de](mailto:info@aerosolverband.de) / [aerosolverband.de](http://aerosolverband.de)

## Greece

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HAA - Hellenic Aerosol Association

[haaent@otenet.gr](mailto:haaent@otenet.gr) / [haa.gr](http://haa.gr)

## Hungary

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AAH - Aerosol Association Of Hungary

[csaosz@csaosz.hu](mailto:csaosz@csaosz.hu)

## Italy

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AIA - Associazione Italiana Aerosol

[aia@federchimica.it](mailto:aia@federchimica.it) / [aia.federchimica.it](http://aia.federchimica.it)

## Netherlands

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NAV - Nederlandse Aerosol Vereniging

[info@nav-aerosol.nl](mailto:info@nav-aerosol.nl) / [nav-aerosol.nl](http://nav-aerosol.nl)

## Poland

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PACDI - Polish Association Of Cosmetic And Detergent Industry

[biuro@kosmetyki-detergenty.pl](mailto:biuro@kosmetyki-detergenty.pl) / [kosmetyki-detergenty.pl](http://kosmetyki-detergenty.pl)

## Portugal

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APA - Associacao Portuguesa De Aerosois

[apa@fiovde.pt](mailto:apa@fiovde.pt)

## Spain

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AEDA - Asociacion Espanola De Aerosoles  
[aeda@aeda.org](mailto:aeda@aeda.org) / [aeda.org](http://aeda.org)

## Sweden

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SAA - Swedish Aerosol Association

## Switzerland

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ASA - Association Suisse De Aerosol  
[info@swiss-aerosol.ch](mailto:info@swiss-aerosol.ch) / [swiss-aerosol.ch](http://swiss-aerosol.ch)

## Turkey

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ASAD - Aerosol Sana Yicileri Dernegi  
[asad@aerosol.org.tr](mailto:asad@aerosol.org.tr) / [aerosol.org.tr](http://aerosol.org.tr)

## United Kingdom

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BAMA - British Aerosol Manufacturers Association  
[enquiries@bama.co.uk](mailto:enquiries@bama.co.uk) / [bama.co.uk](http://bama.co.uk)

# Worldwide

## Argentina

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CADEA - Camara Argentina Del Aerosol  
[cadea@cadea.org.ar](mailto:cadea@cadea.org.ar) / [cadea.org.ar](http://cadea.org.ar)

## Australia

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AAANZ - Aerosol Association of Australia & New Zealand  
[info@aerosol.com.au](mailto:info@aerosol.com.au) / [aerosol.com.au](http://aerosol.com.au)

## Brazil

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ABAS - Associacao Brasileira De Aerossois  
[abas@as.org.br](mailto:abas@as.org.br) / [as.org.br](http://as.org.br)

## China

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CPF - China Packaging Federation  
[info@aerosolchina.org](mailto:info@aerosolchina.org) / [aerosolchina.org](http://aerosolchina.org)

## Chile

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CCA - Camara Chilena Del Aerosol  
[camaradelaerosol@gmail.com](mailto:camaradelaerosol@gmail.com) / [ccaag.cl](http://ccaag.cl)

## Mexico

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IMAAC - Instituto Mexicano del Aerosol A.C.  
[claudia.lince@imaacmexico.org](mailto:claudia.lince@imaacmexico.org) /  
[imaacmexico.org](http://imaacmexico.org)

## Russia

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RAF - Russian Aerosol Federation

## USA

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HCPA - The Household and Commercial Products Association  
[info@theHCPA.org](mailto:info@theHCPA.org) / [www.thehcpa.org](http://www.thehcpa.org)

## Venezuela

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CAVEA - Camara Venezolana De Aerosoles  
[cavea111@gmail.com](mailto:cavea111@gmail.com)



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